## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	535	(710/57).COLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:40
L2	569	(710/56).COLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:40
L3	2199	(710/52).COLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:40
L4	163	(710/55).COLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:40
L5	422	(710/53).COLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:40
L6	290	(710/54).COLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:40
L7	3145	L3 L5 L6 L4 L2 L1	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:40
L8	3145	L7	US-PGPUB; USPAT	ADJ	ON	2008/08/03 10:40
L9	2199	(710/52).COLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:40
L10	422	(710/53).COLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:40
L11	290	(710/54).COLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:40
L12	163	(710/55).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:40
L13	569	(710/56).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:40
L14	535	(710/57).COLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:40
L15	3145	L9 L10 L11 L12 L13 L14	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:40
L16	3145	L15	US-PGPUB; USPAT	ADJ	ON	2008/08/03 10:40
L17	1468	(709/213).OOLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:41
L18	496	(709/214).OOLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:41
L19	354	(709/215).OOLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:41
L20	672	(709/216).OOLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:41
L21	6162	(709/217).OOLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:41

L22	2543	(709/218).OOLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:41
L23	5380	(709/219).OOLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:41
L24	3307	(709/220).OOLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:41
L25	1441	(709/221).OOLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:41
L26	984	(709/222).OOLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:41
L27	7624	(709/223).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:41
L28	7750	(709/224).OOLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:41
L29	3454	(709/225).OOLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:41
L30	3295	(709/226).OOLS.	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:41
L31	33472	L17 L18 L19 L20 L21 L22 L23 L24 L25 L26 L27 L28 L29 L30	US-PGPUB; USPAT	OR	OFF	2008/08/03 10:41
L32	33472	L31	US-PGPUB; USPAT	ADJ	ON	2008/08/03 10:41
L33	143	32 and 116	US-PGPUB; USPAT	ADJ	ON	2008/08/03 10:42
S1	1183	(710/5).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/18 20:51
S4	1187	(710/5).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/06 11:02
S5	1	S4 and (monitor with queue with depth)	US-PGPUB; USPAT	OR	OFF	2007/02/06 10:59
S6	11436	queue with manage\$4	US-PGPUB; USPAT	OR	OFF	2007/02/06 11:03
S7	119	S6 with depth	US-PGPUB; USPAT	OR	OFF	2007/02/06 14:28
S11	76	chen	IBM_TDB	OR	OFF	2007/02/07 17:41
S12	111	queue with manage\$4	IBM_TDB	OR	OFF	2007/02/06 15:17
S13	1	("20030041115").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/06 15:19
S17	2	pou920000185us1	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2007/02/06 15:20
S18	23	"5687390"	US-PGPUB; USPAT	OR	OFF	2007/02/06 18:27

S19	26	("5220653"   "5561456"   "5570332"   "5687390"   "5802394").PN. OR ("6170042").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/06 18:38
S20	11436	queue with manage\$4	US-PGPUB; USPAT	OR	OFF	2007/02/07 09:17
S21	21	S20 with scsi	US-PGPUB; USPAT	OR	OFF	2007/02/07 09:37
S22	5104	scsi and queue	US-PGPUB; USPAT	OR	OFF	2007/02/07 09:37
S23	365	scsi with queue	US-PGPUB; USPAT	OR	OFF	2007/02/07 10:12
S24	1678	queue with depth	US-PGPUB; USPAT	OR	OFF	2007/02/07 10:18
S25	7	S24 with scsi	US-PGPUB; USPAT	OR	OFF	2007/02/07 10:13
S26	262	S24 and scsi	US-PGPUB; USPAT	OR	OFF	2007/02/07 12:12
<b>S2</b> 9	26	("5220653"   "5561456"   "5570332"   "5687390"   "5802394").PN. OR ("6170042").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 12:56
S30	10	queue with overflow	IBM_TDB	OR	OFF	2007/02/07 17:41
S31	1175	queue with overflow	US-PGPUB; USPAT	OR	OFF	2007/02/07 17:43
S32	54	S31 and scsi	US-PGPUB; USPAT	OR	OFF	2007/02/07 17:43
S33	1916	(710/52).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 10:19
S34	374	(710/53).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 10:19
S35	261	(710/54).COLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 10:19
S36	142	(710/55).COLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 10:19
S37	497	(710/56).COLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 10:19
S38	471	(710/57).COLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 10:20
S39	1256	(709/213).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 10:20
S40	412	(709/214).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 10:20
S41	309	(709/215).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 10:20
S42	547	(709/216).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 10:20

S43	4713	(709/217).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08
S44	2068	(709/218).COLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08
345	4252	(709/219).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 10:20
S46	2543	(709/220).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 10:20
\$47	1187	(709/221).COLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 10:21
S48	777	(709/222).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 10:21
S49	5523	(709/223).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 10:21
S50	5794	(709/224).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 10:21
S51	2664	(709/225).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 10:21
S52	2445	(709/226).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 10:21
953	2771	S33 S34 S35 S36 S37 S38	US-PGPUB; USPAT	OR	OFF	2007/02/08 10:22
S54	25724	S39 S40 S41 S42 S43 S44 S45 S46 S47 S48 S49 S50 S51 S52	US-PGPUB; USPAT	OR	OFF	2007/02/08 10:23
S55	28367	S53 S54	US-PGPUB; USPAT	OR	OFF	2007/02/08 10:23
S56	700	S55 and queue and scsi	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:51
S57	1188	(710/5).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
S58	2	pou920000185us1	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2007/02/08 15:52
S59	1	("20030041115").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
360	111	queue with manage\$4	IBM_TDB	OR	OFF	2007/02/08 15:52
S61	1188	(710/5).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
562	1	S61 and (monitor with queue with depth)	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
363	11444	queue with manage\$4	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
964	119	S63 with depth	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
S65	76	chen	IBM_TDB	OR	OFF	2007/02/08 15:52

S66	23	"5687390"	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
S67	26	("5220653"   "5561456"   "5570332"   "5687390"   "5802394").PN. OR ("6170042").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 15:52
S68	11444	queue with manage\$4	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
S69	1679	queue with depth	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
S71	21	S68 with scsi	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
S72	365	scsi with queue	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
S73	7	S69 with scsi	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
S74	26	("5220653"   "5561456"   "5570332"   "5687390"   "5802394").PN. OR ("6170042").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 15:52
S75	262	S69 and scsi	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
S76	1176	queue with overflow	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:56
S77	54	S76 and scsi	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
S78	10	queue with overflow	IBM_TDB	OR	OFF	2007/02/08 15:52
S79	1187	(709/221).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
S80	1256	(709/213).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
S81	5523	(709/223).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
S82	2543	(709/220).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
S83	4252	(709/219).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
S84	2664	(709/225).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
S85	4713	(709/217).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
S86	777	(709/222).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
S87	547	(709/216).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
S88	2445	(709/226).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52

S89	5794	(709/224).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
S90	309	(709/215).COLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
391	2068	(709/218).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
392	412	(709/214).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
593	25724	\$80 \$92 \$90 \$87 \$85 \$91 \$83 \$82 \$79 \$86 \$81 \$89 \$84 \$88	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
394	471	(710/57).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
395	497	(710/56).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
396	1916	(710/52).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
397	142	(710/55).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
598	374	(710/53).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
399	261	(710/54).COLS.	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
S100	2771	S96 S98 S99 S97 S95 S94	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
3101	28367	S100 S93	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
3102	700	S101 and queue and scsi	US-PGPUB; USPAT	OR	OFF	2007/02/08 15:52
S103	116	S101 and (queue with overflow)	US-PGPUB; USPAT	OR	OFF	2007/02/08 16:18
3105	1	"20020188648"	US-PGPUB; USPAT	OR	OFF	2007/02/08 18:34
S106	624	markovian	US-PGPUB; USPAT	OR	OFF	2007/02/08 18:34
S107	53	S106 and queue	US-PGPUB; USPAT	OR	OFF	2007/02/08 18:34
S108	1256	(709/213).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/09 12:39
S109	412	(709/214).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/09 12:39
S110	309	(709/215).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/09 12:39
S111	547	(709/216).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/09 12:39
S112	4713	(709/217).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/09 12:39

S113	2068	(709/218).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/09 12:39
S114	4252	(709/219).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/09 12:39
S115	2543	(709/220).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/09 12:39
S116	1187	(709/221).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/09 12:39
S117	777	(709/222).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/09 12:39
S118	5523	(709/223).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/09 12:39
S119	5794	(709/224).COLS.	US-PGPUB; USPAT	OR	OFF	2007/02/09 12:39
S120	2664	(709/225).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/09 12:39
S121	2445	(709/226).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/02/09 12:39
S122	25724	S108 S109 S110 S111 S112 S113 S114 S115 S116 S117 S118 S119 S120 S121	US-PGPUB; USPAT	OR	OFF	2007/02/09 12:39
S123	7336	S122 and (queue threshold)	US-PGPUB; USPAT	OR	OFF	2007/02/09 12:39
S124	177	S122 and (queue with threshold)	US-PGPUB; USPAT	OR	OFF	2007/02/09 12:40
S125	1256	(709/213).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/10 14:02
S126	412	(709/214).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/10 14:02
S127	309	(709/215).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/10 14:02
S128	547	(709/216).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/10 14:02
S129	4713	(709/217).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/10 14:02
S130	2068	(709/218).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/10 14:02
S131	4252	(709/219).COLS.	US-PGPUB; USPAT	OR	OFF	2007/02/10 14:02
S132	2543	(709/220).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/10 14:02
S133	1187	(709/221).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/10 14:02
S134	777	(709/222).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/02/10 14:02
S135	5523	(709/223).COLS.	US-PGPUB; USPAT	OR	OFF	2007/02/10 14:02

S136	5794	(709/224).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/10 14:02
S137	2664	(709/225).COLS.	US-PGPUB; USPAT	OR	OFF	2007/02/10 14:02
S138	2445	(709/226).COLS.	US-PGPUB; USPAT	OR	OFF	2007/02/10 14:02
S139	25724	\$125 \$126 \$127 \$128 \$129 \$130 \$131 \$132 \$133 \$134 \$135 \$136 \$137 \$138	US-PGPUB; USPAT	OR	OFF	2007/02/10 14:02
S140	57	S139 and (queue with overflow)	US-PGPUB; USPAT	OR	OFF	2007/02/10 14:33
S141	4339	S139 and queue	US-PGPUB; USPAT	OR	OFF	2007/02/10 14:41
S143	14	S139 and (overflow with id)	US-PGPUB; USPAT	OR	OFF	2007/02/10 14:44
S144	538	S139 and (queue with block)	US-PGPUB; USPAT	OR	OFF	2007/02/10 14:45
S145	1188	(710/5).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/10 17:01
S146	5	(("6055533") or ("6055564") or ("6073132") or ("6205484") or ("6434559")).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/10 17:01
S147	1	("20030011145").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/11 12:46
S148	0	("200300411145").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/11 12:46
S149	1	("20030041115").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/11 12:46
S150	1298	(709/213).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/06/11 15:02
S151	429	(709/214).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/11 15:02
S152	318	(709/215).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/06/11 15:02
S153	573	(709/216) .CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/11 15:02
S154	5082	(709/217).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/11 15:02
S155	2165	(709/218).COLS.	US-PGPUB; USPAT	OR	OFF	2007/06/11 15:02
S156	4495	(709/219).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/11 15:02
S157	2715	(709/220).COLS.	US-PGPUB; USPAT	OR	OFF	2007/06/11 15:02
S158	1240	(709/221).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/11 15:02

S159	814	(709/222).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/06/11 15:02
S160	6001	(709/223).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/11 15:02
S161	6292	(709/224).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/11 15:02
S162	2860	(709/225).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/11 15:02
S163	2624	(709/226).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/06/11 15:02
S164	27552	S150 S151 S152 S153 S154 S155 S156 S157 S158 S159 S160 S161 S162 S163	US-PGPUB; USPAT	OR	OFF	2007/06/11 15:02
S165	850	S164 and overflow	US-PGPUB; USPAT	OR	OFF	2007/06/11 15:02
S166	954393	queue or buffer or cache or memory block or block memory or latch	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/11 16:51
S167	695950	S166 and (flow or overflow or underflow or starve or starvation or depth or threshold or limit or upper limit or lower limit)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/13 21:40
S168	401376	S167 and (storage or scsi or sata or hard drive or nas or san)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/15 14:01
S169	24146	S168 and (queue or buffer). ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/11 16:54
S170	108	S169 and (scsi or san or nas).ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/11 16:55
S171	955132	queue or buffer or cache or memory block or block memory or latch	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/13 21:40
S172	118	S171 and lun.ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/13 22:25
S173	12	(command and (queue or buffer) and (threshold or limit or depth) and (storage or hard drive or disk drive or san or nas or raid) and (server or host)).ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/13 22:35

S174	6	(((command or request) and (queue or buffer) and (threshold or limit or depth) and (storage or hard drive or disk drive or san or nas or raid) and (server or host) and (ident \$5 or tag or mark or table)). lab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/13 22:38
S175	18093	(command or request or instruction) (queue or buffer or fifo or lifo)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/13 22:39
S176	9284	S175 and (server or host) and (client or computer or pc)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/13 22:40
S177	660	S176 and (queue or fifo or lifo or buffer) (depth or limit or threshold)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/13 22:42
S178	331	S177 and (command or request or instruction) (id or ident\$6 or tag or table or register)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/13 23:07
S179	328	S178 and (san or nas or storage or disk drive or hard drive or raid)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/13 23:08
S180	53	S178 and (san or nas or storage or disk drive or hard drive or raid).ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/13 23:08
S181	956531	queue or buffer or cache or memory block or block memory or latch	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/15 14:01
S182	697645	S181 and (flow or overflow or underflow or starve or starvation or depth or threshold or limit or upper limit or lower limit)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/15 14:01
S183	402489	S182 and (storage or scsi or sata or hard drive or nas or san)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/15 14:01
S184	1955	S183 and command queue	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/15 14:02
S185	155	S183 and (command queue).ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/15 14:27
S186	140	S184 and server dient	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/15 14:29
S187	250	S184 and (server client or client server)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/15 14:29

S188	0	("2005/0177657").URPN.	USPAT	ADJ	ON	2007/06/17 16:22
S189	956531	queue or buffer or cache or memory block or block memory or latch	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/17 18:08
S190	697645	S189 and (flow or overflow or underflow or starve or starvation or depth or threshold or limit or upper limit or lower limit)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/17 18:08
S191	402489	S190 and (storage or scsi or sata or hard drive or nas or san)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/17 18:08
S192	1955	S191 and command queue	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/17 18:08
S193	250	S192 and (server client or client server)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/17 18:08
S194	3	S193 and (deny or stop or disable or prevent).ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/17 18:10
S195	25	S193 and (deny or stop or disable or prevent or block) (command or process or instruction)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/17 18:28
S196	21175	(command or instruction or process or instruct or request) (queue or fifo or lifo or buffer)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/17 18:40
S197	1305	((command or instruction or process or instruct or request) (queue or fifo or lifo or buffer)).ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/17 18:30
S198	91	S197 and (server client or client server)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/17 18:30
S199	14052	(command or instruction or process or instruct) (queue or fifo or lifo or buffer)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/17 18:52
S200	430	S199 and wait\$3 (queue or buffer or fifo or lifo)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/17 18:47
S201	76	S200 and (server client or client server)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/17 18:47
S202	0	(command queue and wait \$4 queue).ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/17 18:52
S203	30	command queue and wait queue	US-PGPUB; USPAT; IBM TDB	ADJ	ON	2007/06/17 19:11

S204	19	(prevent command).ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/17 19:34
S205	5	(("4985784") or ("3531777") or ("5363486") or ("20030120842")).PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/06/17 19:44
S206	10547	(queue or fifo or lifo).ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/17 19:44
S207	2795	S206 and (command or instruct\$4 or process).ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/17 19:52
S208	12	S207 and (server client or client server).ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/17 19:45
S209	1	("20020013864").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/17 21:05
S210	0	(preempt queue overflow). ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/18 20:51
S211	0	(preempt and queue and overflow).ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/18 20:51
S212	197	(preempt and queue and overflow)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/18 20:51
S213	0	"09268512".pn.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/19 09:56
S214	3	"09268512"	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/19 09:57
S215	2	"08984710"	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/19 09:58
S216	7	queue prediction	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/21 13:27
S217	141	queue predict\$4 or (predict \$ or forecast\$3 or predetermine or pre- determine) queue	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/19 10:45
S218	143	queue (predict\$ or forecast \$3 or predetermine or pre- determine) or (predict\$ or forecast\$3 or predetermine or pre-determine) queue	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/19 10:45
S219	2	(("5671377") or ("5581778")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 14:01

S220	2	"08984710"	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/06/21 14:10
S221	1	("6253275").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 14:11
S222	1	("6253375").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 14:11
S223	49021	dma or direct memory access	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/02/01 09:01
S224	148	S223 and wait queue	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/02/01 09:01
S225	122	S223 and run queue	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/02/01 09:01
S226	269	S224 or S225	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/02/01 09:01
S227	12	command queue same wait queue	US-PGPUB; USPAT	ADJ	ON	2008/07/20 21:53
S228	71	(command or request or instruct\$4 or messag\$4) (queue or fift or lift or or buffer or list) same (wait\$4 or hold\$4 or stag\$4) (queue or fift or lift or or buffer or list) same (level or water mark or max\$4 or min\$\$7 or threshold)	US-PCPUB; USPAT	ADJ	ON	2008/07/20 21:59
S229	70	\$228 not \$227	US-PGPUB; USPAT	ADJ	ON	2008/07/20 22:00
S230	12960	(push\$3 or queu\$4 or enque) (command or request or instruction or message)	US-PGPUB; USPAT	ADJ	ON	2008/07/21 01:05
S231	13	\$230 and (monitor\$3 or detect\$3 or prob\$3) (queue or fifo or buffer of lifo) (depth or level or limit or size or volume or threshold)	US-PGPUB; USPAT	ADJ	ON	2008/07/21 01:07
S232	1376	(710/5).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/21 01:21

S233	3	\$232 and ((command or request or instruct\$4 or messag\$4) (queue or fiflo or lift or buffer or list) same (wait\$4 or hold\$4 or stag\$4) (queue or fiflo or lift or buffer or list) same (level or water mark or max \$4 or min\$4 or threshold))	US-PGPUB; USPAT	ADJ	ON	2008/07/21 01:24
S234	15	\$232 and ((command or request or instruct\$4 or messag\$4) (queue or fifo or lifo or buffer or list) same (wait\$4 or hold\$4 or stag\$4) (queue or fifo or lifo or buffer or list))	US-PGPUB; USPAT	MADJ	ON	2008/07/21 01:25
\$235	46	\$232 and ((command or request or instruct\$4 or messag\$4) (queue or fifo or lifo or buffer or list) and (wait\$4 or hold\$4 or stag \$4) (queue or fifo or buffer or list) or buffer or list)	US-PGPUB; USPAT	ADJ	ON	2008/07/21 01:34
S236	31	S235 not S234	US-PGPUB; USPAT	ADJ	ON	2008/07/21 01:34
S237	18552	client/server	US-PGPUB; USPAT	ADJ	ON	2008/07/21 01:48
S238	143	\$237 and ((command or request or instruct\$4 or messag\$4) (queue or fifo or lifo or buffer or list) and (wait\$4 or hold\$4 or stag \$4) (queue or fifo or lifo or buffer or list)	US-PGPUB; USPAT	ADJ	ON	2008/07/21 01:48
S239	11	\$238 and (client/server same (id or ident\$5))	US-PGPUB; USPAT	ADJ	ON	2008/07/21 01:57
S240	0	client/server identi\$5 same (queue or fifo or lifo)	US-PGPUB; USPAT	ADJ	ON	2008/07/21 02:00
S241	2	client/server identi\$5	US-PGPUB; USPAT	ADJ	ON	2008/07/21 02:00
S242	2	client/server ident\$7	US-PGPUB; USPAT	ADJ	ON	2008/07/21 02:00
S243	5093	client ident\$7	US-PGPUB; USPAT	ADJ	ON	2008/07/21 02:01
S244	10423	server ident\$7	US-PGPUB; USPAT	ADJ	ON	2008/07/21 02:01
S245	836	S243 and S244	US-PGPUB; USPAT	ADJ	ON	2008/07/21 02:01
S246	820	S245 and (client same server same ident\$7)	US-PGPUB; USPAT	ADJ	ON	2008/07/21 02:01

S247	78	S245 and (client same server same ident\$7 same (queue or fifo or lifo or buffer))	US-PGPUB; USPAT	ADJ	ON	2008/07/21 02:02
S248	0	client/server id	US-PGPUB; USPAT	ADJ	ON	2008/07/21 02:06
S249	0	client/server message queue	US-PGPUB; USPAT	ADJ	ON	2008/07/21 02:09
\$250	18552	client/server	US-PGPUB; USPAT	ADJ	ON	2008/07/21 02:09
S251	63	client/server same message queue	US-PGPUB; USPAT	ADJ	ON	2008/07/21 02:10
\$252	7698	message queue	US-PGPUB; USPAT	ADJ	ON	2008/07/21 02:33
\$253	3548	S252 and (client same server)	US-PGPUB; USPAT	ADJ	ON	2008/07/21 02:33
S254	1401	S252 and (client same server same (id or iden\$6))	US-PGPUB; USPAT	ADJ	ON	2008/07/21 02:35
\$255	5	S254 and queue depth	US-PGPUB; USPAT	ADJ	ON	2008/07/21 02:35
<b>S</b> 256	540	\$252 and ((command or request or instruct\$4 or messag\$4) (queue or fifo or lifo or buffer or list) and (wait\$4 or hold\$4 or stag \$4) (queue or fifo or lifo or buffer or list)	US-PGPUB; USPAT	ADJ	ON	2008/07/21 02:41
\$257	147	S256 and san	US-PGPUB; USPAT	ADJ	ON	2008/07/21 02:43
S258	0	(resource (queue or fifo or lifo or buffer)) same (consumer (queue or fifo or lifo or buffer))	US-PGPUB; USPAT	ADJ	ON	2008/07/22 20:40
S259	0	resource (queue or fifo or lifo or buffer) same consumer (queue or fifo or lifo or buffer)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 20:41
<b>S2</b> 60	424	resource queue	US-PGPUB; USPAT	ADJ	ON	2008/07/22 20:41
S261	188	consumer queue	US-PGPUB; USPAT	ADJ	ON	2008/07/22 20:41
S262	8	S260 and S261	US-PGPUB; USPAT	ADJ	ON	2008/07/22 20:41
S263	2	(*6912637*).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/22 21:01

S264	9088	(709/203).CCLS.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/25 18:01
S265	18	S264 and (queue or fifo or lifo or buffer) monitor\$3	US-PGPUB; USPAT	ADJ	ON	2008/07/25 18:02
S266	6	(("20050076157") or ("20010007114") or ("20020010822")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/31 18:38
S267	706	@ad<"20040412" and ((id or identi\$5) with wait\$3 with queu\$3)	US-PGPUB; USPAT	ADJ	ON	2008/07/31 18:44
S268	32948	(*710*).CLAS.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/31 18:44
S269	72	S267 and S268	US-PGPUB; USPAT	ADJ	ON	2008/07/31 18:44
S270	3	S266 and S269	US-PGPUB; USPAT	ADJ	ON	2008/07/31 18:46
S271	3865	host (id or identi\$5)	US-PGPUB; USPAT	ADJ	ON	2008/07/31 18:48
S272	5132	host (id or identi\$5 or num \$5)	US-PGPUB; USPAT	ADJ	ON	2008/07/31 18:49
S273	2	("20030055890").PN.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/31 18:49
S274	174579	(host or adapter or node or process\$5 or init\$5 or control\$5) (id or identi\$5 or num\$5)	US-PGPUB; USPAT	ADJ	ON	2008/07/31 19:06
S275	50199	(target or destin\$5 or lun or logical unit number or storage or disk or resource) (id or identi\$5 or num\$5)	US-PGPUB; USPAT	ADJ	ON	2008/07/31 19:08
S276	10053	S275 and S274	US-PGPUB; USPAT	ADJ	ON	2008/07/31 19:08
S277	5532	S276 and (queue or buffer or fifo or lifo)	US-PGPUB; USPAT	ADJ	ON	2008/07/31 19:08
S278	73	\$276 and (queue or buffer or fifo or lifo) (threshold or water mark or limit)	US-PGPUB; USPAT	ADJ	ON	2008/07/31 19:09

S279	35	command same resource same consumer same (queue or fifo or buffer or table)	US-PGPUB; USPAT	ADJ	ON	2008/07/31 19:46
S280	118	command same producer same consumer same (queue or fifo or buffer or table)	US-PGPUB; USPAT	ADJ	ON	2008/07/31 20:01
S281	113	S280 not S279	US-PGPUB; USPAT	ADJ	ON	2008/07/31 20:01
S282	24930	(command or request or instruct\$5) same (producer or server or provider or source) same (consumer or target or destin\$5 or client) same (queue or fifo or buffer or table)	US-PGPUB; USPAT	ADJ	ON	2008/07/31 20:03
\$283	6373	command same (producer or server or provider or source) same (consumer or target or destin\$5 or client) same (queue or fifo or buffer or table)	US-PGPUB; USPAT	ADJ	ON	2008/07/31 20:04
\$284	6330	command same (producer or server or source) same (consumer or target or destin\$5 or client) same (queue or fifo or buffer or table)	US-PGPUB; USPAT	ADJ	ON	2008/07/31 20:04
S285	5292	S284 and storage	US-PGPUB; USPAT	ADJ	ON	2008/07/31 20:04
S286	492	S284 and storage area network	US-PGPUB; USPAT	ADJ	ON	2008/07/31 20:05
S287	7736	message queue	US-PGPUB; USPAT	ADJ	ON	2008/07/31 20:13
S288	2389	waiting queue	US-PGPUB; USPAT	ADJ	ON	2008/07/31 20:14
S289	32	\$287 same \$288	US-PGPUB; USPAT	ADJ	ON	2008/07/31 20:14
\$290	719	command queue same (id or identi\$5)	US-PGPUB; USPAT	ADJ	ON	2008/08/01 12:08
S291	2	(*5823572*).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/01 12:09

S292	2	(*7225242*).PN.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/01 12:09
S293	1	("7376755").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/01 15:00
S294	1	("7225242").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/01 15:36
S295	6669	LUN	US-PGPUB; USPAT	ADJ	ON	2008/08/02 17:16
S296	550	LUN same adapter	US-PGPUB; USPAT	ADJ	ON	2008/08/02 17:16
S297	52	LUN same adapter same (fifo or queue)	US-PGPUB; USPAT	ADJ	ON	2008/08/02 17:27
S298	150	LUN same (adapter or host or client) same (fifo or queue)	US-PGPUB; USPAT	ADJ	ON	2008/08/02 17:36

<sup>8/3/2008 10:43:27</sup> AM

C:\ Documents and Settings\ hnam\ My Documents\ Working Apps\ \_\_\_\_\_ RCEn2ndNF\ 10823241 resource mgmt\ My Template.wsp